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**Constien**

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(54) **HAND-HELD TELEPHONE WITH  
COMPUTER MODULE**

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(57) **ABSTRACT**

A portable computer and telecommunications equipment unit has the functions of a mobile telephone and a computer in a single apparatus. Both functions can be used in an optimum manner either separately or simultaneously. The modular computer and telecommunications equipment is approximately the size of an elongated wallet and has a top module with a telecommunication system. The outer face of the top module carries a telephone keyboard and a telephone display, and its inner side carries a flat display that acts as a computer display. The equipment further has a second underlying module that contains a computer. The top and underlying modules are pivotably interconnected by a hinge. Additional modules that constitute functional extensions or additional energy supply units may be mounted on or in the second module.

**14 Claims, 6 Drawing Sheets**

